

Sungale

ITV430



KULA TV User Manual



4.3

Contents

User Notice

The product has met electronic emission standards required.

This product can be used safely at home.



Product Introduction

Release of Liability	2
Help Kula TV Cooler!!!	3
Product Introduction	4
Safety Precautions	5
Parts and Components	9

Getting started

Charge for your Kula TV	11
Network setting	12
Kula TV channels	14
Management of files of internal memory	16
Storage	19
Clock	22
Setting	24

Customer Management

Questions and Answer	25
FCC and Warranty	27

Release of Liability

Release of Liability

Sungale wishes to thank you for purchasing the Kula TV. This product provides television stations by way of internet feeds throughout the world. Sungale will strive to make your accessibility and viewing pleasure as easy and enjoyable as possible in providing you these global stations. Unfortunately situations may arise that will affect your accessibility and viewing pleasure and are out of Sungale control. These situations include poor broadcasting quality from a station or internet feed, internet stations no longer being provided for viewing, illegal broadcast pirating by outside sources, and any other situations not directly related to Kula TV as a physical product. Please be advised that Sungale is not liable for any of these situations as well as content shown by stations provided by Kula TV. Parents are strongly advised to monitor the viewing by minors of content shown on some Kula TV stations as some programming may be non-suitable.

Help Kula TV Cooler!!!

Help Kula TV cooler!!!

Sungale strives to provide the best products possible to users all over the world and wants to ensure that their viewing experience is always an enjoyable one, your help can become it true. You, as consumers, can assist Sungale in not only keeping your favorite TV channels in your favorite folder, but also introducing new and exciting channels to Sungale and to the publics. You are invited to recommend your favorite local, national, and international stations to Sungale. The more channels available, the more pleasure Kula TV can provide to the public. YOU really can make Kula TV that much cooler!!!

Product Introduction

Welcome to Kula TV --the first Portable WiFi TV that provides you 500+ channels all over the world with touch screen technology, as well as video, audio and photo playback capabilities.

Product specification:

Video file format: AVI, MPEG4, DIVX, XVID, DAT, WMV, 3GP, FLV, etc.

Audio file formats supported: wma, wav, aac, ogg

Photo file formats supported: jpg, bmp, tiff, png

USB connection supported: USB device (2.0 version)

Memory cards supported: Micro SD card

Display panel: 4.3 inch digital TFT LCD

Screen resolution: 480x272 pixels

Power adaptor: AC 100-220V, DC 5V

Built-in battery: Polymer lithium battery (rechargeable) can play about 2 hours after being fully charged.

Compatible PC system: Windows 2000, Windows XP, Windows Vista, Windows 7, Macintosh computer (MAC)

Note: The data listed above is provided for reference purpose only, Sungale reserves the right to change any of them without prior notice.

Safety Precautions

Make sure to review the following guidelines to ensure user safety and avoid product failure.

Electric Safety

Make sure to review the following guidelines to ensure user safety and avoid product failure or death.

⚠ WARNING: Indicates information that, if neglected, could result in serious injury or death.

⚠ CAUTION: Indicates information that, if neglected, could result in injury to the user and/or product damage.

01. Use only the authorized power supply accessory. Failure to do so could result in product malfunction.



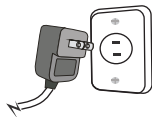
02. When connecting your Digital Photo Album to a power source, make sure that your hands and feet are free of moisture. Failure to do so could result in electric shock.



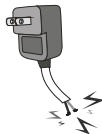
Safety Precautions

Make sure to review the precautions to ensure user safety.

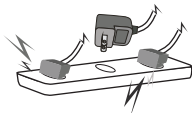
03. Make sure that the power supply is firmly plugged in and not loose. Failure to do so could result in electrical shock.



04. Do not let the power cord get overly entangled and do not place any heavy objects on the cord. Failure to do so could result in electrical shock.



05. Do not connect the power supply to an electrical power strip with other various connections. Failure to do so could result in fire.



06. Disconnect the power supply during inclement weather conditions that include thunder and lightning. Failure to do so could result in fire.



Safety Precautions

Make sure to review the following guidelines to ensure user safety and avoid product failure

Product Related

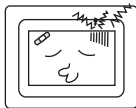
01. Dropping the product, or subjecting it to a jolting impact may cause critical damage to the unit.



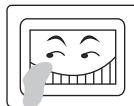
02. Spilling any liquid on the unit can cause critical damage to the unit.



03. Striking or scratching the LCD screen may cause permanent damage to the screen.



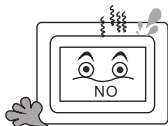
04. When cleaning the LCD screen, unplug the unit and wipe it gently with a soft cloth.



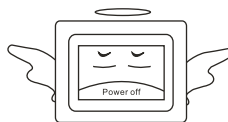
Safety Precautions

Make sure to review the following guidelines to ensure user safety and avoid product damage.

05. Subjecting the product to severe humidity and/or heat may cause product malfunction.



06. Turn the power off before connecting or disconnecting the power supply.



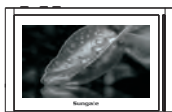
Parts and Components

As Sungale is constantly working to improve its products' performance, these components may be modified without notice.

The components may differ slightly in appearance with the images provided.

Basic Components

These components are included with your product.



Kula TV



Power Adaptor



USB Cable



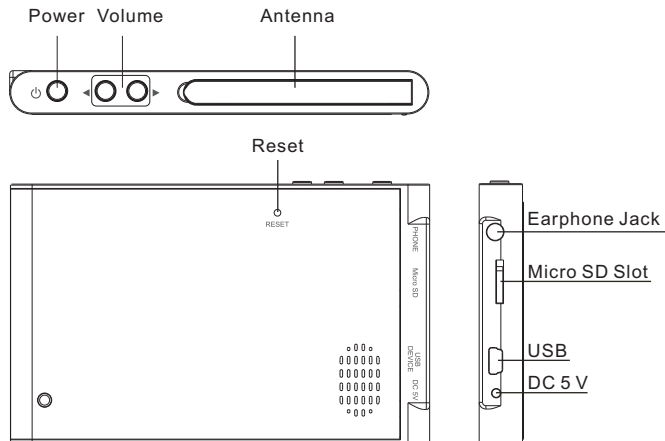
Earphone



Quick Start Guide

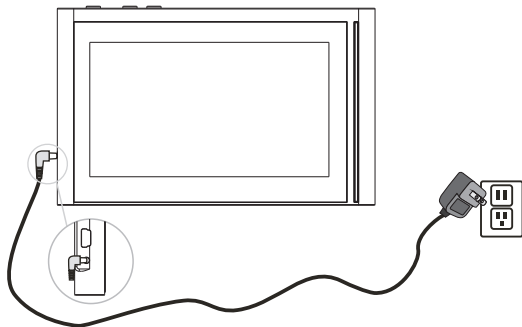
Parts and Components

Navigation Controls



Getting started

Getting Started



1. Charge the unit

To fully charge your Kula TV needs about 4 hours with using the Wall Adaptor included in the package. If you use USB cable to charge, it needs about 6 hours.

Getting started

2. Power on the unit



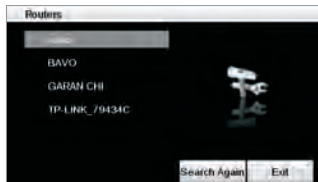
Above home screen will appear.

3. Check your home router

Make sure your home wireless router is working well.

4. Link to Internet

Tap on Kula TV icon on the home screen, your Kula TV will begin to search and list the routers in your area as below chart.



Getting started

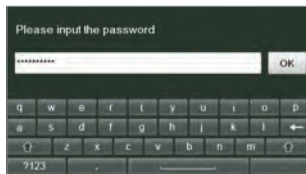
In case you did not find your router in the list, please tap on Search Again until your router listed.

Tip: The closer to the router, the easier your router will be listed by your Kula TV.

5. Select your router & input your password

5.1 Tap on your routerut a password, If you router is without a password,Kula TV will be linked to the internet correspondingly;

5.2 If your router is protected by a password, the below chart will appear. Tap on the



the keyboard to input your password, then tap on OK, then, your Kula TV will be linked to the internet.

5.3 If you do not know your password for your router, please contact your service provider for assistance;

- The Kula TV also can be linked to internet by tap on Setting on the home screen.

Getting started

5.4 After the device is linked to internet, a prompt Successfully linked to internet... will appear on the screen, then go to the Select Channels.

6. Select Channels

The 500+ channels of Kula TV are classified in different categories in



order to ease your selection. You can search channels by languages, countries and subjects. Watch and tap on the screen, all the channels are on your fingers.

Tip: IP TV is a new broadcasting media, some channels are not operated in standardization, you may find some channels on & off from time to time, if a channel is failed to be cached, please try it later.

Getting started

Welcome to recommend channels

Our service team is working daily to try to find and add new channels to satisfy your demand, if you find any online channels we did not listed, please send your messages to our Kula TV service team at support@sungalewifi.com, thank you very much.

For business and technical reasons, we may not be able to list the channels you recommended immediately, we will do our best.

Work as a Hi-Resolution Multi-media player

Except the IP TV function, your Kula TV also can be used as a high resolution multi-media player with most convenient touch screen operation.



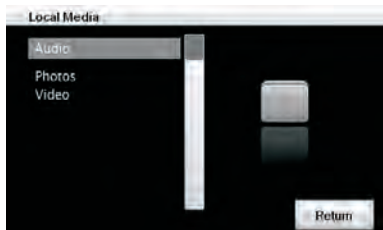
For Video / Audio / Phone playback, you can plug in your mini SD card with the content you want to play, or tap Storage on the home screen to play the content in Internal Memory. Everything is in your eyes and on your fingers, you will find the operation is so easy.

Getting started

Management of Files of Internal Memory

You can use your computer to manage the internal memory easily.

1. Link Kula TV to your computer with using the USB cable included in the package;
2. Kula TV will be recognized by your computer automatically;
3. Click **start** on your computer's screen, then, click **My Computer** , you will find a Removable Disc, this is your Kula TV. Then, click the Removable Disc to manage your Kula TV files. You can setup different folders as below,



(Kula TV interface when connecting PC)

Then pour your photo, audio and video files into Kula TV. Please remove the removable disc safely from PC and disconnect TV with PC after you have finished file transfer.

Getting started

Note: The ASSP is software in the internal memory developed by Sungale to manage the picture and audio files to optimize the utilization of memory space And it is inapplicable to manage video files.

When connecting Kula TV to your PC, it will be used as a removable storage device only

- Tips:
1. If your PC has set as auto-run, you will enter into the ASSP interface directly, no extra operation needed.
 2. The PC installed the anti-virus software or other hold-up-software will make the "autorun.inf" invalid. In this situation, the file is set as hidden file. If you want to auto-run the ASSP, you can set up your PC to display the hidden files.
 3. When connecting Kula TV with PC, you can only transfer or edit files through PC, any operation on the Kula TV will be prohibited.

Use ASSP

1. Click "Add file", your computer's files and folders will appear, double click the file or photo to add them to your Kula TV internal memory
2. Hold on "Shift" or "Ctrl", you can download multi files or photos to Kula TV. In this way, the files downloaded will be stored at 480x272 pixels to suit your Kula TV screen and mp3 audio files will be transferred into wma files and stored in the memory.

When you have finished the file transfers, please safely remove the Kula TV storage device from your PC and disconnect the TV and PC.

Getting started

Tip: You can also take the TV as a regular storage device, select the picture files from your PC and paste them to TV internal memory directly. In this case the picture files will be stored without compression. If you want to optimize your memory space, you may select the picture files and then click “Convert”.

Attention:

1. You may find files named "WMEncoder.Exe", "FileConverter.exe", "encoder.exe", and "autorun.inf" in the internal memory of Kula TV, they are not virus but softwares developed by Sungale to manage the files in the internal memory.
2. Once you format the internal memory of your Kula TV, the ASSP software will be deleted. In that case, you can still use the TV as a regular storage device and transfer files between PC and Kula TV internal memory, but you can not compress the files to save space any more.

Getting started

In the main menu, touch “storage” to enter the internal memory (or also with Micro SD card listed if it has been inserted to the TV machine). Touch internal memory to enter the file list (including picture, music and movie files).

Note: Micro SD card is also called MINI SD.

Photo

Touch the picture files (jpg, bmp, png, tiff formats are supported) and it will play the picture. There will be several icons at the two side of the picture.



1. touch to add background music, touch again to turn background music off.
2. touch to slideshow pictures in full screen.
3. touch to view the next picture.
4. touch to view the last picture.
5. touch to rotate the picture.
6. touch to return to the file list.

Getting started

Music

In the main menu, touch “storage” to enter the internal memory (or also with Micro SD card listed if it has been inserted to the TV machine). Touch the music files (wma, wav, aac, ogg files are supported) and it will start playing. There will be several icons at the two side of the interface.

Note: Micro SD card is also called MINI SD.



1. touch to view the music file list, touch again to back to the music playing interface.
2. touch to play.
3. touch to pause.
4. touch to play the next music file.
5. touch to play the last music file.
6. touch to return to the file list.
7. Press ◀ or ▶ to increase volume or decrease volume.

Getting started

Movie

In the main menu, touch “storage” to enter the internal memory (or also with Micro SD card listed if it has been inserted to the TV machine). Then touch "Internal memory" or "MINI SD" to enter the file list which including movie files.

Note: Micro SD card is also called MINI SD.

1. Touch the movie files that you want to play and it will start playing. Touch the screen to exit to the movie files list.
2. The supported movie files including AVI, MPEG4, DIVX, XVID, DAT, WMV, 3GP, FLV, etc.
3. Press ◀ or ▶ to increase volume or decrease volume.

Getting started

Work as a clock

In the main menu, touch “Clock”, it will show the interface as follow.



1. Touch “Set Date” to set up date and touch “Done” when finished.
2. Touch “Set Time” to set up time and touch “Done” when finished.
3. Touch “Set Alarm” to set up alarm clock time and touch “Done” when finished.



Getting started

Work as a clock

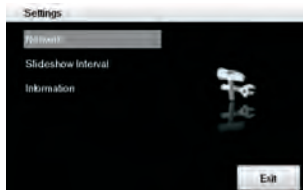


4. Touch "Exit" to exit.
5. The alarm clock has 5 minutes snooze function. When alarm clock bell rings, there will be a tip showing "snooze", touch "snooze" and the alarm clock bell will ring again after 5 minutes.

Attn: Please make sure that the machine has been turned on and has power supply when the alarm time is up, or the alarm clock won't work.

Getting started

In the main menu, touch “Setting”, it will go to the interface with three items: Network, Slideshow Interval and Information.



- 1.Touch “Network” to search routers and then link to the internet.
- 2.Touch “Slideshow Interval” to set up time interval of picture slideshow
- 3.Touch “Information” to find technique information of your Kula TV



Questions and Answers

Q : Why the channel was stuck or even can't be watched?

A : Firstly, please check if your network is smooth enough. If your network is OK, then the channel that you are watching might not gain enough signals to play. You may try later or change a channel to watch.

Q : Why didn't my alarm clock ring when time is up?

A : Please check the set up state of your alarm clock and make sure it has been turned on and there is an alarm clock icon on the alarm clock setting interface. Then please make sure that the TV battery has power and the TV is working.

Q : What's the biggest capacity of memory card (Micro SD card) ?

A : 4GB

Questions and Answers

Q : Why my screen turn black when watching a channel?

- A :**
1. Please check if there's power in your TV battery. If no, please charge for it.
 2. The signal strength is not enough, your TV channel is collecting signal, please wait for a moment or you can touch the screen to exit.
 3. If you cannot exit, please keep pressing power button for more than 3 seconds to turn it off and then restart your TV.
 4. If it still doesn't work, please press the Reset key at the back of the machine by using a ultrathin stick.

Q : What is the ASSP software?

- A :** The ASSP is a software in the internal memory developed by Sungale to manage the picture and audio files to optimize the utilization of the source of the memory. And it is not virus. It is inapplicable to manage ebook and video files.

For more information, please refer to our website: www.sungale.com

FCC and Safety Information

- **FCC Part 15.19**

This device complies with Part 15 of the FCC Rules .Operation is subject to the following two conditions: (1) this device may not cause harmful interference , and (2) this device must accept any interference received ,including interference that may cause undesired operation .

- **FCC part 15.21**

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC and Safety Information

• FCC part 15.105

Note : This equipment has been tested and found to comply with the limits for a Class B digital device ,pursuant to Part 15 of the FCC Rules, These limits are designed to provide reasonable protection against harmful interference in a residential installation .This equipment generates, uses, and can radiate radio frequency energy and ,if not installed and used in accordance with the instructions, may cause harmful interference will not occur in a particular instructions. If this equipment does cause harmful interference to radio or television reception ,which can be determined by turning the equipment off and on ,the user is encouraged to correct the interference by one or more of the following measures :

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on circuit different from that to which the receive is connected.
- Consult the dealer or an experienced radio TV technician for help.

LIMITED WARRANTY

The limited warranty set forth below is given by the manufacturer with respect to Sungale brand DPF players and other consumer electronics products purchased and used in the United States of America.

The manufacturer warrants this product against defects in material or workmanship as follows:

LABOR: For a period of ninety (90) days from the date of purchase if this Product is defective, the manufacturer will repair or replace the Product, at its option, at no charge. After this ninety (90) days period up to one year, a labor charge of US\$30.00 will be charged for each service.

PARTS: For a period of one year from the date of purchase, the manufacturer will supply, at no charge, new or rebuilt replacement parts in exchange for defective parts. After this one year period, the manufacturer will charge the new or replacement parts.

This warranty does not cover: (1) customer instruction, installation or set up; (2) cosmetic damage or damage due to accident, misuse, abuse, or negligence; (3) commercial use of the Product; (4) modification of any part of the Product; (5) damage due to improper operation, improper maintenance, or connection to an improper voltage supply; (6) damage due to an attempted repair of the Product by anyone other than a facility authorized by the manufacturer to service the Product; (7) consumables (such as fuses and batteries). This warranty is valid only in the United States.

The product must be accompanied by a copy of the original retail purchase receipt. If no proof of purchase is attached, the warranty will not be honored and repair cost will be charged.

This warranty is valid with attach written documentation detailing the complaint to the outside or inside of the carton.

This warranty is invalid if the factory applied serial number has been altered or removed from the Product.

The manufacturer reserves the right to modify any design of this product without prior notice.

To obtain warranty service, you must deliver the product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, plus proof of purchase, to:

Service Center
13941 Central Ave,
Chino, CA 91710
Tel: **800-473-5156**

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THE SERVICE CENTER SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

